

ENSEMB.033A



PATENT

#3  
B.A.  
11-16-02

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Bourlas et al. )  
App. No. : 10/032,044 )  
Filed : December 21, 2001 )  
For : ADAPTIVE CALL ADMISSION )  
CONTROL FOR USE IN A )  
WIRELESS COMMUNICATION )  
SYSTEM )  
Examiner : Unassigned

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OCT 16 2002

Technology Center 2600

ESTABLISHMENT OF RIGHT OF ASSIGNEE TO TAKE ACTION  
AND  
REVOCATION AND POWER OF ATTORNEY

United States Patent and Trademark Office  
P.O. Box 2327  
Arlington, VA 22202

Dear Sir:

The undersigned is empowered to act on behalf of the assignee below (the "Assignee"). A true copy of the original Assignment of the above-captioned application from the inventors to the Assignee is attached hereto. This Assignment represents the entire chain of title of this invention from the Inventors to the Assignee.

I declare that all statements made herein are true, and that all statements made upon information and belief are believed to be true, and further, that these statements were made with the knowledge that willful, false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. § 1001, and that willful, false statements may jeopardize the validity of the application, or any patent issuing thereon.

The undersigned hereby revokes any previous powers of attorney in the subject application, and hereby appoints the registrants of Knobbe, Martens, Olson & Bear, LLP, 2040 Main Street, Fourteenth Floor, Irvine, California 92614, Telephone (949) 760-0404, Customer

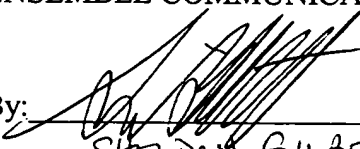
App. No. : 10/032044  
Filed : December 21, 2001

No. 20,995, as its attorneys with full power of substitution and revocation to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected herewith. This appointment is to be to the exclusion of the inventors and their attorney(s) in accordance with the provisions of 37 C.F.R. § 3.71.

Please use **Customer No. 20,995** for all communications.

ENSEMBLE COMMUNICATIONS, INC.

Dated: 9-30-02

By:   
SHELDON GILBERT

Title: EXEC V.P. ENG'G + OPERATIONS

Address: 9890 Towne Centre Drive  
San Diego, CA 92121

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093002

COPY

PATENT

Application No.: 10/032,044  
Filing Date: December 21, 2001

**- DO NOT RECORD -**

Client Code: ENSEMB.033A  
Page 1

ASSIGNMENT

WHEREAS, We, Yair Bourlas, a Canadian citizen, residing at 17876 Aguamiel Road, San Diego, CA 92127, Kenneth L. Stanwood, a U.S. Citizen, residing at 935 Rosemary Ave., Carlsbad, CA 92009; Brian Spinar, a U.S. citizen, residing at 10685 Wexford Street #7, San Diego, CA 92131 and Sheldon L. Gilbert, a U.S. citizen, residing at 12710 Monterey Cypress Road, San Diego, CA 92122, have invented certain new and useful improvements in a ADAPTIVE CALL ADMISSION CONTROL FOR USE IN A WIRELESS COMMUNICATION SYSTEM for which we have executed an application for Letters Patent in the United States, serial no. 10/032,044, filed December 21, 2001

The undersigned hereby authorizes and requests the attorneys of record Knobbe, Martens, Olson & Bear, LLP, **Customer Number 20,995**, to insert the serial number and filing date of the application in the blanks above.

AND WHEREAS, Ensemble Communications, Inc. (hereinafter "ASSIGNEE"), a Delaware Corporation, with its principal place of business at 9890 Towne Centre Drive, San Diego, CA 92121, desires to acquire the entire right, title, and interest in and to the said improvements and the said Application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said inventors, do hereby acknowledge that we have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in, to and under the said improvements, and the said application and all provisional applications relating thereto, and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and we hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 11<sup>th</sup> day of January 2001

Yair Bourlas  
Yair Bourlas

STATE OF CALIFORNIA }  
COUNTY OF SAN DIEGO } ss.

On 1/11/02, before me, KATHLEEN CAHILL, personally appeared Yair Bourlas personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity(ies), and that by his signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

[SEAL]



Kathleen Cahill  
Notary Signature

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 11<sup>th</sup> day of January, 2001

Kenneth L. Stanwood

STATE OF CALIFORNIA }  
COUNTY OF SAN DIEGO } ss.

On 1/11/02, before me, KATHLEEN CAHILL, personally appeared Kenneth L. Stanwood personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity(ies), and that by his signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.



Kathleen Cahill  
Notary Signature

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 11<sup>th</sup> day of January, 2001

Brian Spinar

STATE OF CALIFORNIA }  
COUNTY OF SAN DIEGO } ss.

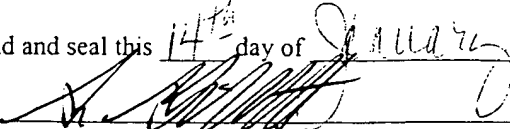
On 1/11/02, before me, KATHLEEN CAHILL, personally appeared Brian Spinar personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity(ies), and that by his signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.



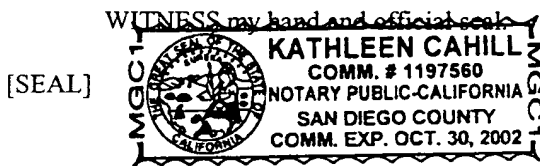
Kathleen Cahill  
Notary Signature


IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 14<sup>th</sup> day of January, 2002.

  
Sheldon L. Gilbert

STATE OF CALIFORNIA ]  
COUNTY OF SAN DIEGO ] ss.

On 1/14/02, before me, KATHLEEN CAHILL, personally appeared Sheldon L. Gilbert personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity(ies), and that by his signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.



  
Notary Signature



2681  
PATENT

Case Docket No. ENSEMB.033A

In re application of : Bourlas et al. )  
App. No. : 10/032,044 )  
Filed : December 21, 2001 )  
For : ADAPTIVE CALL )  
ADMISSION CONTROL FOR )  
USE IN A WIRELESS )  
COMMUNICATION SYSTEM )  
Examiner : Unassigned )  
Art Unit : 2681 )

I hereby certify that this correspondence and all marked attachments  
are being deposited with the United States Postal Service as first  
class mail in an envelope addressed to: United States Patent and  
Trademark Office, P.O. Box 2327, Arlington, VA 22202, on

10/8/02  
(Date)

*James F. Herkenhoff*  
James F. Herkenhoff Reg. No. 51,241

UNITED STATES PATENT AND TRADEMARK OFFICE  
P.O. Box 2327  
Arlington, VA 22202

Sir:

Transmitted herewith in the above-identified application.

- (X) An executed Power of Attorney.  
(X) Copy of Assignment by Inventors.  
(X) Return prepaid postcard.  
(X) Please charge any additional fees, including any fees for additional extension of time, or credit  
overpayment to Deposit Account No. 11-1410.  
(X) Please use Customer No. 20,995 for the correspondence address.

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OCT 16 2002

Technology Center 2800

*James F. Herkenhoff*  
James F. Herkenhoff  
Registration No. 51,241  
Attorney of Record  
Customer No. 20,995

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